

10/31/01

1-695 U.S. PTO



12-06-1

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PTO/SB/05 (08-00)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.	ICI 103
First Inventor	Hans Josef Stauss
Title	IMMUNOTHERAPEUTIC METHODS AND MOLECULES
Express Mail Label No.	EL 717 749 208 US

(Only for new nonprovisional applications under 37 CFR 1.53(b))

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 45] 1
(underlined arrangement set forth below)
- Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 5] 1
5. Oath or Declaration [Total Pages 2] 1
- a. ☒ Unexecuted declaration (original or copy)
- b. ☐ Copy from a prior application (37 CFR 1.63 (a))
(for continuation/divisional with Box 17 completed)
- i. ☐ DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s)
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☒ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
- a. ☐ Computer Readable Form (CRF)
- b. Specification Sequence Listing on:
- i. ☐ CD-ROM or CD-R (2 copies); or
 - ii. ☐ paper
- c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☐ Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. ☐ Other:

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of prior application No.

Group / Art Unit:

Prior application information:

Examiner:

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number or Bar Code Label		<input type="checkbox"/> Correspondence address below	
Name	Patrea L. Pabst Holland & Knight LLP 2000 One Atlantic Center		
Address	1201 West Peachtree Street		
City	Atlanta	State	GA
Country	USA	Telephone	404-817-8473
		Zip Code	30309-3400
		Fax	404-817-8588
Name (Print/Type)	Patrea L. Pabst	Registration No. (Attorney/Agent)	31.284
Signature		Date	10/31/01

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

11-046 U.S. P. 10/31/01

10/31/01

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 2,630.00)

Complete if Known

Application Number	
Filing Date	October 31, 2001
First Named Inventor	Hans Josef Stauss
Examiner Name	
Group Art Unit	
Attorney Docket No.	ICI 103

METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:
- Deposit Account Number **50-1868**
- Deposit Account Name **Holland & Knight LLP**
- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17
- ☐ Applicant claims small entity status. See 37 CFR 1.27
2. ☐ Payment Enclosed:
- ☐ Check ☐ Credit card ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
101	710	201	355	Utility filing fee	740.00
106	320	208	160	Design filing fee	
107	490	207	245	Plant filing fee	
108	710	208	355	Reissue filing fee	
114	150	214	75	Provisional filing fee	

SUBTOTAL (1) (\$ 740.00)

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
41	20	= 21 X 18.00	= 378.00
21	3	= 18 X 84.00	= 1512.00
Multiple Dependent Claims			

Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
103	18	203	9	Claims in excess of 20	
102	80	202	40	Independent claims in excess of 3	
104	270	204	135	Multiple dependent claim, if not paid	
109	80	209	40	** Reissue independent claims over original patent	
110	18	210	9	** Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2) (\$ 1890.00)

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for ex parte reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	390	216	195	Extension for reply within second month	
117	690	217	445	Extension for reply within third month	
118	1,390	218	695	Extension for reply within fourth month	
128	1,890	228	945	Extension for reply within fifth month	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,240	241	620	Petition to revive - unintentional	
142	1,240	242	620	Utility issue fee (or reissue)	
143	440	243	220	Design issue fee	
144	600	244	300	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	240	126	240	Submission of Information Disclosure Sheet	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))	
179	279	355		Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify) _____

* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

SUBMITTED BY

Name (Print/Type) **Patrea A. Pabs**

Signature _____

Registration No. **31,284**
(Attorney/Agent)

Complete if applicable

Telephone **(404) 817-8473**

Date **10/31/2001**

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Hans Josef Stauss and Persis Jal Amrolia
Serial No.: Express Mail Label
No.: EL 717 749 208 US

Filed: October 31, 2001 Date of Deposit: October 31, 2001

For: IMMUNOTHERAPEUTIC METHODS AND MOLECULES

Box Patent Application
Commissioner of Patents and Trademarks
Washington, D.C. 20231

EXPRESS MAIL TRANSMITTAL LETTER
FOR PATENT APPLICATION AND CERTIFICATE OF MAILING

Sir:

Pursuant to 35 U.S.C. § 21(a) as amended by Public Law 97-247 and 37 C.F.R. § 1.10, applicants enclose for filing the attached patent application entitled "*Immunotherapeutic Methods and Molecules*", which claims priority under 35 U.S.C. § 119 to International Application No. PCT/GB00/04566 filed November 30, 2000. The application includes 1 page of abstract, 39 pages of specification, 5 pages of claims, 6 sheets of informal drawings, and an unexecuted Declaration for Patent Application. An executed Declaration for Patent Application, Assignment of rights in the application from Hans Josef Stauss and Persis Jal Amrolia to Imperial College Innovations Limited, Power of Attorney or Authorization of Agent, and a Statement Under 37 C.F.R. § 3.73(b) will be submitted shortly.

The Commissioner is hereby authorized to charge Deposit Order Account No. 50-1868 in the amount of \$2,630.00 to cover the filing fee for a large entity. It is believed that this is the

proper filing fee for a large entity as the application contains 21 independent claims, and a total of 41 claims.

This application is not entitled to claim small entity status under 37 C.F.R. § 1.27.

This application is being filed on October 31, 2001 by mailing the application to Box Patent Application, Commissioner of Patents and Trademarks, Washington, D.C. 20231 via the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10. The Express Mail label number appears in the heading of this paper that is attached to the application papers pursuant to 37 C.F.R. § 1.10(b).

The Commissioner is hereby authorized to charge any fees that may be required, or credit any overpayment in connection with this application, to Deposit Order Account No. 50-1868.


To facilitate this process, applicants have enclosed a duplicate of this letter.

Title: "Immunotherapeutic Methods and Molecules"
Filed: October 31, 2001
Express Mail Transmittal Letter for
Patent Application and Certificate of Mailing
Express Mail Label No.: EL 717 749 208 US
Date of Deposit: October 31, 2001

All correspondence concerning this application should be mailed to:

Patrea L. Pabst, Esq.
HOLLAND & KNIGHT LLP
Suite 2000, One Atlantic Center
1201 West Peachtree Street, N.E.
Atlanta, Georgia 30309-3400

Respectfully submitted,



Patrea L. Pabst
Reg. No. 31,284

Date: October 31, 2001

HOLLAND & KNIGHT LLP
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Atlanta, Georgia 30309-3400
(404) 817-8473 (Telephone)
(404) 817-8588 (Fax)

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.10

I hereby certify that this Express Mail Transmittal Letter for Patent Application and any documents referred to as attached therein are being deposited with the United States Postal Service on this date, October 31, 2001, in an envelope as "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10, Express Mail Label No. EL 717 749 208 US, addressed to Box Patent Application, Commissioner of Patents and Trademarks, Washington, D.C. 20231.


Pamela Turnbough

Date: October 31, 2001

ATL1 #490665 v1